APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Tasks of the Textile Industry in Organizing Market Research, by K. H. Sellmann, E. Scholz, 14 pp.
GERMAN, per, Deutsche Textiltechnik, No 5, 1964, pp 229-234.
JPRS 25249

?

EE-Germany
Econ
Jul 64

263,577

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Radiation-Induced Mutations and Plant Breeding,
by F. Scholz, 24 pp.

GERMAN, per, Atompraxis, Vol V, 1959,
pp 475-481.

AEC NP-Tr-443

Sci - Biol
17 Mar 61

141,272

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Physiological Effect of Boron on the Radicles of Vicia Faba, by G. Schulz.

GERMAN, per, "Flora" Allgemeine Botanische Zeitung, Vol CXLVIII, No 2, 1958, pp 295-305.

Univ of Melbourne
T.156

Sci - Biol., Chem
Jul 62

204,881

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

On Chemical Reactions in Anhydric Hydrocyanic Acid, by G. Jander, G. Scholz, 8 pp.

GERMAN, per, Zeit fuer Physikalische Chemie, Vol CXCII, No 3, 4, Aug 1943, pp 204-210.

US Dept of Commerce
Patent Office
Sci Library 9(gift)

Sci - Chemistry
Jul 58

67,387

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Solvolysis of Acid Chlorides, by Gerhart Jander, Gunther Scholz, 4 p.

GERMAN, per, Zeitschrift fur Physikalische Chemie 1943, Vol CXCII, No 3/4, pp 163-210.

SLA 59-15936

Sci
Dec 59
Vol 2, No 6

104, 107

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Effect of Dazzle on Visual Power In Semi-Darkness, by H. Scholz.

GERMAN, per, Arbeitsphysiologie, No 15, 1953, pp 1-22.

D.S.I.R./27868/CT

Sci - Medicine
May 57 CTS/dex

48,059

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

SCHOLZ, H.

The Most Favorable Form of So-Called Matting Coils for Magnetic Deflection of thermionic Tubes.

GERMAN, Elektrische Nachrichten - Technik, Vol XVIII, Nooll, 1941, pp 239 - 246.

Bell Tel Library Bulletin
Accessions and Translation List
MW K11.8

A 1052

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Ultra-Sound in Treatment of Emphysema and Asthma, by H. G. Scholz, 8 pp.

GERMAN, per, Deut Med Wochschr, Vol LXVIII, Part 2, 1942, pp 888-890.

SLA 57-1676

Sci - Medicine
Apr 58

61,114

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Casting of Half Ingot Moulds, Heavy Section Tubes, Flanges, etc., In Grey Cast Iron With an Ungated Riser, by J. Scholz.,

GERMAN, per, Giessereitechnik, Vol VI, Oct 1960, pp 311-313.

BISI 2263

Sci - Engr

160,150

Jul 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Influence of Blade Length on the End Losses in Blade Cascades, by N. Scholz.

GERMAN, per, Forsch Ing Wes, Vol XX, 1954, pp 155-157.

T.I.L. T.4573

35-238

Sci - Engineering, Physics

Jun 1956

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The High-Speed Cascade Wind Tunnel of the Deutsche Forschungsanstalt fur Luftfahrt(DFL) Braunschweig, by
N. Scholz, U. Hopkes.
GERMAN, per. Forsch Geb Ingenierw, Vol XXV, No 5, 1959, pp 135-147.
NASA TT F-10,717

XXXXX GOVERNMENT USE ONLY
Sci-Methods and Equipment
Mar 67

320,860

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Investigations of Cascade Flows in Turbomachines, by Norbert Scholz, 14 pp.

GERMAN, per, Zeit fuer Flugwissenschaften, Vol III, No 3/4, 1955, pp 99-104.

NACA N-43645 36,295

Sci - Engineering, aeronautics, aerodynamics

Jul 1956

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Supersonic Velocities in High Vacuum, by H. Klumb, E. Robens, O. Scholz, 4 pp.

GERMAN, par, Naturwissenschaften, Vol XL, 1953, pp 196-197.

AERE, Harwell
NP Tr-522

Sci - Electron
Sep 61

166, 199

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Scholz, Ole.
HIGH FREQUENCY PLASMA BURNER [Der Hochfrequenz-Plasma-brenner]. [1962] 4p. [1 fig. 5 refs. omitted].
Order from SLA $1.10 62-10090

Trans. of die Umschau in Wissenschaft und Technik (West Germany) 1959 [v. 59] no. 23, p. 716-717.

DESCRIPTORS: High frequency, *Plasma physics, Torches, Flames, Electric discharges.

(Physics--Electronics, TT, v. 10, no. 6)

62-10090

1. Title: Plasma burner
I. Scholz, O.

44385

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

61

Accumulator, Positively with Metallic Electrodes and a Layer of Plastic Set Between These Electrodes, by J. Baker, P. Scholz.
[illegible]
NSC 69-[illegible]

P. Scholz

Sol.-Emer Con
Dec 69

303,351

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Pressure H Sintering of Hafnium, Zirconium and Tantalum Carbides Without Binder, by B. Leromacher, S. Scholz.

CHEMAN, per, Archiv Eisenhuttenwesen, Vol XXXII, No 6, 1961, pp 421-429.

H

HB 5246

196,322

Sci - Chem
May 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

37

The Problem of Mechanical Activation and Passivation Effect of Grinding Method and Grinding Media on the Sintering of Ceramic Oxides, by G. Naeser, W. Scholz, 8 pp.
GERMAN, per, Berichte der Deutschen Keramischen Gesellschaft, Vol XXXIX, No 5, 1962, pp 280-285.
9222060
ACSIL Tr 1555

Sci - Chem
Jun 64

260,272

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

98

The Effect of Mechanical Treatment on the Reactivity of Solids, by Gerhard Haeser, Werner Scholz.
GERMAN, per, Kolloid-Zeit, Vol 156, No 1, 1958, pp 1-5.
Dept of Navy NIC Trans No 2829

Werner Scholz

Sci-Phys
May 63

382,751

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Exchange Effect of Al, V and N in Aluminium-Killed Weldable Structural Steels Alloyed With V and N and Containing About 0.2% C and 1.5% Mn, by H. Konig, W. Schols, [redacted] H. Ulmer.

GERMAN, per, Archiv fuer Eisenhuttenwesen, Vol XXXII, Aug 1961, pp 541-556.

BISI 2501

Met - Min/Metals

183,494

Mar 62

Sect 122

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

[redacted]

The Problem of Nitrogen Absorption During Air-Refining, by O. Maeser, W. Scbols, UECL

GERMAN, per, Stahl u Eisen, 5 Feb 1959, pp 137-141.

British Iron and Steel Ind L355 (L3 10s.0d.)

Sci - Min/Met May 59

86,778

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Studies on the Knowledge of the Properties of Toxin-Antitoxin Mixtures. XIII. The Measurement of the Antitoxin-Binding Ability of Tetanus Formol Toxoids, by H. Schmidt, W. Scholz, 18 pp.

GERMAN, per, Z. Immun.-forsch, Vol XXXVII, 1931, pp 505-516.

SLA tr 1608 Jan 1957

Sci - Biology
Apr 1957

46,174

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Studies on the Knowledge of the Properties of Toxin-Antitoxin Mixtures. XIV. A Contribution to the Question of the Measurement of Formol Toxoids, by H. Schmidt, W. Scholz, 16 pp.

GERMAN, per, Zeits immun-forsch, Vol XXXVII, 1931, pp 517-526.

SLA Tr 1609 Jan 1957

Sci - Biology

46,313

Apr 1957

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Continuous Chip Formation in Orthogonal Cutting, by W. Scholz.

GERMAN, per, Metallwissenschaft und Tech, Vol XIV, No 9, 1960, pp 891-896.

CSIRO/No 5932

Sci- M & M
Mar 63

225,344

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Studies on the Knowledge of the Properties of Toxin-Antitoxin Mixtures. XII. The Measurement of the Antitoxin-Binding Ability of Diphtheria Formol Toxoids, by H. Schmidt, W. Scholz, 19 pp.

German, per, Z Immun -Forsch, Vol LXXIII, 1931, pp 496-504.

S.L.A. Tr 1172/1956

Sci - Medicine
Oct 56 CTS

40,071

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Principles of the Crude-Iron Scale Process for the Production of Iron Powder, by Gerhard Naeser, Hermann Steffe, Werner Schols, 25 pp.

GERMAN, per, Stahl und Eisen, 68th Year, No 19/20, Sep 9, 1948, pp 346-353.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr

168,150

Sep 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

[redacted] Effect of Mechanical Treatment on the [redacted] of Solids, by Clement Hoover, [redacted]
[redacted], per, [redacted], Vol 136, No 1, 1953, pp 1-8.
[redacted]

WERNER Scholz

Sci-Mat
Aug 69

[redacted]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Directional Radio Links on VHF Frequency for Television Programs Exchange With Berlin, by Werner Scholz, UNCLASSIFIED

Full translation.

GERMAN, per, Fernmeldetechnische Zeitschrift, (FTZ), No 12, Dec 1952, pp 539-544.

SCIA Tr No 624

11,332

EEur - Germany
Scientific - Electronics, television
CTS/DRX

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Transmission of Glasses in the Near-Infrared at Temperatures Up to Freezing Point, by Scholze, 12 pp.

GERMAN, per, Lautechnische Berichete, No 7, 1959, pp 1-5, No 3, 1959, pp 7-13.

ACSI M-6065C

Sci - Physics

May 60

115 139

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

(NY-2800)

THE SEVENTH GERMAN PEASANT CONGRESS AND SOME TASKS OF THE STATE BUDGET, BY ROLF FRIEDEL, EDELTRAUT SCHOLZE, 9 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 12, JUN 1962, PP 82-85.

JPRS 14971

EEUR - GERMANY
ECON

210,314

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

5163

(DC-~~2005/4159~~)

Use of Conveyor Bels in the VEB Hard Coal Mine Oelsnitz, by G. Scholze, Hoy, 26 pp.

GERMAN, per, Bergbautechnik, Vol 10, No 11, 1960, pp 585-595.

~~JPRS~~ 8034

~~Mfur~~ - German

Econ

147,409

Apr 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

A NEW STAGE IN THE DEVELOPMENT OF THE SOCIALIST COUNTRIES, BY WILLI MEYER, GERHARD SCHOLZE, 7 PP.

GERMAN, PER, DIE ARBEIT, NO 10, 1962, PP 16-19.

JPRS 16453

EEUR - GERMANY
ECON , DEC 62

217,330

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Scholze, H.
THE TRANSMISSION OF GLASSES IN THE NEAR INFRARED AT TEMPERATURES UP TO FREEZING POINT (Die Durchlässigkeit von Gläsern in Nahern Ultrarot bei Temperaturen bis zum Einfrierbereich). [1962] [15]p. (foreign text included) 17 refs.
Order from SLA $1.60 62-16142

Trans. of Glastechnische Berichte (West Germany) 1959, v. 32K, p. VII/1-VII/5.

DESCRIPTORS: *Glass, Optics, Transmission, Infrared radiation, *Infrared spectroscopy, *Temperature, Hydroxides, Silicon compounds.

The transmission of glasses in the near infra-red depends on the bands at 2.7 2.9 μ due to free OH-groups, and of bands at 3.3 3.9 μ and 4.25 μ due to bound OH-groups. The intensity of radiation in these bands decreases with rising temperature. Whereas
(Materials--Ceramics, TT, v. 8, no. 7) (over)

62-16142

I. Scholze, H.
II. Title: International Congress on Glass (no. 5)
III. Title: Internationaler Glaskongress (no. 5)

C22293

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

12 c

Investigations of the Ion Exchange Taking Place During the Leaching of Soda-Lime Glasses with Dilute Hydrochloric Acid, by H. Scholze.

[illegible], per, Glastechnische Berichte, Vol 35, No 2, 1962, pp 105-106.

NEC 69-11061-11B

H Scholze

Sci/Chem MIT

July 69

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Infra-Red Bands in Freshly Prepared and Weathered B_2O_3 Glass, by R. Bruckner, H. Scholze.

GERMAN, per, Glastechnische Berichte, Vol XXXI, 1958, pp 417-422.

CSIRO

Sci - Phys
Jul 62

203,457

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Infra-Red Bands in Freshly Prepared and Weathered B_2O_3 Glass, by R. Bruckner, H. Scholze.

GERMAN, per, Glastechnische Berichte, Vol XXXI, 1958, pp 417-422.

CSIRO

Sci - Phys
Jul 62

203,457

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Report on the Sillimanite-Mullite Problem.
by H. Scholze.

GERMAN, rpt, Max Planck Institut fur Silikat-
forschung, by H. Scholze.

ASLIB GB 70/A06

Apr 69

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Scholze, Horst and Dietzel, Adolf.
INVESTIGATIONS ON THE WATER CONTENT OF GLASSES THROUGH DETERMINATION OF THE INFRARED ABSORPTION IN THE RANGE FROM 1 TO 5 mu (Untersuchungen über den Wassergehalt von Gläsern durch Bestimmung der Ultrarot-Absorption im Bereich von 1 bis 5 µ). [1962] [21]p. (foreign text included) 42 refs.
Order from SLA $2.60 62-10945

Trans. of Glastechnische Berichte (West Germany) 1955, v. 28, no. 10, p. 375-380.

DESCRIPTORS: *Water, *Glass, *Infrared radiation, *Absorption, Iron, Sodium, Calcium, Hydroxides, High temperature research.

A literature compilation is given on the infrared absorption of glasses in the range from 1 to 5 mu, with special regard for the bands produced by OH- or (Materials--Ceramics, TT, v. 8, no. 7) (over)

62-10945

I. Scholze, H.
II. Dietzel, A

C22295?

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

62-14247

Scholze, Horst.
THE INCORPORATION OF WATER IN GLASSES.
III. INFRARED MEASUREMENTS OF OTHER GLASSES.
[1962] typ. (2 fp., omitted) 7 refs.
Order from SLA 51, 10 62-14247

Trans. of Glastechnische Berichte (West Germany)
1959, v. 32, no. 7, p. 278-281.

DESCRIPTORS: *Glass, *Infrared spectroscopy, Analysis, Silicates, Fluorides, *Structure of glass, Borax, Production, *Ceramic materials.

(Materials--Ceramics, PT, v. 9, no. 5)

I. Scholze, H
II. Tech. Trans. 3...

C227824

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Introduction to the Fundamentals of Glass Structure, by Otto W. Flörke, Lothar N. Lehnert, Horst Scholze, 19 pp.

[redacted], per, Glastechnische Berichte, 1956, Vol XXIX, No 5, pp 169-174.

[redacted] 59-10615

Sci - Chem
OTS I, 12
Jul 59

92,297

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Scholze, O.
ADVANCES IN SOLID-PROPELLANT ROCKETS (Feststoffraketen in Vormarsch). [1961] [24]p. 15 refs.
Order from SLA $2.60 61-18823

Trans. of Flugkoerper (West Germany) 1960 [v. 2, no. 6] p. 185-193.

DESCRIPTORS: Propellants, *Propellant grains, *Rocket propellants, *Solid rocket propellants, Rocket fuels, Rocket motors, Booster rockets, Boosters, Thrust, Design, Tests, Astronautics, Space flight, Solar rockets, Afterburners, *Combustion, Properties.

(Materials--Fuels, TT, v. 6, no. 12)

61-18823

1. Scholze, O.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Carrier Rockets, Engines Fuels,
Part 2: Rocket Engines, Nozzle Theory,
by Oscar Scholze, 34 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL USE ONLY.
THE DEPARTMENT OF DEFENSE ONLY.
(GERM), per, VDI Zeit, Vol CVI, No 2,
1964, pp 142s-143s.
FTD-TT-65-1283

Oscar Scholze

Acl-Prop and Fuels
Ja 67 317,497

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Effective Values in Long-Range Ballistic Missiles, by Oscar Scholze, 22 pp.

GERMAN, per, Raketentechnik und Raumfahrtforschung, Vol II, No 1, 1958, CIA 649053

Stuttgart

FDD/X-3613

Sci - Space Research
Jul 59

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Recent Developments in Gas-Chromatographic Detectors, by G. Schomburg.

GERMAN, pam, Z. fuer Analytische Chemie, Vol XLCCCIX, No 1, 1962, pp 14-50.

AERE, Harwell
Tr-1689

211,047

Sci - Chem
Sep 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

NORMAL EAST-WEST TRADE VERSUS INTEGRATION, BY
G. SCHOMBURG, 5 PP.

GERMAN, PER, DER AUSSENHANDEL, VOL XII, NO 16/17,
29 AUG 1962, PP 10-12.

JPRS 16042

EEUR - GERMANY

ECON
NOV 62

216,606

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

About the Quantitative Interpretation of Fractograms of Distribution Chromatography Thermal Conductivity Method, by G. Schomburg, 20 pp.

GERMAN, per, Z Analyt Chemie, Vol CLXIV, No 1, 1958, pp 147-158.

SLA 59-10569

Sci - Chem
Sep 59
Vol 2 No 1

97,250

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

(FDD 25375)

Building Socialism in the European People's Democracies. Compiled by Gerhard Schomburg, 173 pp

GERMAN, photostat of bk, Der Aufbaud des Sozialismus in den Europaeischen Laendern der Volksdemokratien, Berlin, 1954, pp 9-182

CIA/FDD Tr-514

Dec 55 CTS

bEur - Poland, Rumania, Hungary, Czechoslovakia, Bulgaria, Albania
Pol - Econ - Government, theory, power.
Bio - Communist leaders

30,467

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Female Genital Carcinomas in Sexual Abstinence, by Dr Gottfried Schomig, 7 pp.

GERMAN, per, Strahlentber, Vol XCII, 1953, pp 156-158.

XIII

Scientific - Medicine CTB/DEX

13,809

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

148

Gravitation and Terrestrial Magnetism, Part I,
by T. Schlomka,
GERMAN, per. Gerlands Beitr. Geophys, Vol V,
1938, pp 357-406.
NASA TT F-10,889

Sci-Phys
Jul 67 332,883

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schon, G.
ELECTROSTATIC CHARGING PROCESSES AND THE SPARK DANGER FROM THEM. [1963] 18p
Order from K-H $18.00 K-H 12054

Trans. of Chemie-Ingenieur-Technik (West Germany) 1962, v. 34, no. 6, p. 432-436.

DESCRIPTORS: *Towers (Chemistry), *Static electricity, Electric discharges, *Sparks.

(Engineering--Chemical, TT, v. 10, no. 11)

63-22486

I. Schon, G.
II. K-H-12054
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

[redacted]

[illegible] classification specialized
[illegible] bibliography - photogrammetry -
[illegible]raphy, by [illegible], 234 [illegible].
[illegible], bk.,Aerial-Klassifikation.
[illegible] Geologie - Photogrammetrie.
Berlin,Parlo, 1964, 343 [illegible].
[illegible] 1-7295
[illegible]1405

[illegible]

[illegible]
[illegible]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Kinetics of the Processes of Photoconduction and Phosphorescence, by M. Schon, 91 pp.

GERMAN, per, Semiconductor Problems, Vol IV, 1958, pp 282-364.

AEC Tr-4339

Sci- Chem
Apr 61

149,077

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Total Reflection of Longwave X-Radiation,
by M. Schon. GOVERNMENT USE ONLY
GERMAN, per, Zeitschrift fur Physik, Vol LVIII,
1929, pp 165-182. P2002267
RSIC-673

Sci-Phys
Aug 67 355,552

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Notes on the Theory of Glow-Curves, by
M. Schön.
GERMAN, per. Technisch-Wissenschaftliche
Abhandlungen der Osram-Gesellschaft, Vol 7,
1958, pp 175-184. 9232613
AEC ANL-Tr-300

120

M. Schön

Sci/Physics
May 66

300,505

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Dangers of High Drafting, by R. Schon.

GERMAN, per, Textil-Praxis, Vol XII, No 12, 1957, pp 1198-1200.

CSIRO

Sci - Engr
Aug 62

211, 4/61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Draft Studies - XI, by A. Wilhelm,
R. Schon.

GERMAN, per, Textil-Praxis,
No 10, 1057, pp 971-975.

CSIRO

Sci - Engr
Jun 62

201,136

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Cause and Correction of Pieced Sections in Combed Silver, by R. Schon, E. Hummel.

GERMAN, per, Textil-Praxis, Vol XII, No 1, 1957, pp 6-11.

CSIRO 3483

Sc1
Aug 59

94,537

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schonberg, W.
OBSERVATIONS ON THE CONSTRUCTION OF CONCRETE ROAD SLABS. [1961] 12p.
Order from SLA $1.60 61-18995

Trans. of Strasse und Autobahn (West Germany) 1955. v. 6, no. 8, p. 278-282.

DESCRIPTORS: *Concrete, *Roads, Construction, Civil engineering, Germany.

(Engineering--Civil, TT, v. 7, no. 1)

61-18995

1. Schonberg, W.

194229

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

(SF-1855)

TASKS OF THE AUTOMATICA ENTERPRISE, BY V. SCHONBERGER, 5 PP.

HUNGARIAN, PER, MERES ES AUTOMATIKA, VOL XII, 1961, PP 358-359.

JPRS L3863

EEUR - HUNGARY
ECON

197,338

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schönborn, Herbert.
THE THERMAL ENDURANCE OF GLASS IN RELATION TO ITS RESISTANCE TO THERMAL SHOCK AS A PROPERTY OF THE MATERIALS (Die Wärmefestigkeit des Glases unter besonderer Berucksichtigung der Abschreckfestigkeit als einer Werkstoffeigenschaft). [1963] [35p] (foreign text included) 18refs
Order from SLA $3 60 63-20373

Trans. of Silikat Technik (East Germany) 1953, v. 4, no. 10, p 435-442.

DESCRIPTORS: *Glass, Shock resistance, Thermal stresses, Mechanical properties.

After general remarks on the nature of the thermal endurance the thermal shock resistance of glass as a property of the material is fully discussed. Investigations are conducted on the influence of various factors (Materials--Ceramics, TT, v. 10, no. 12) (over)

63-20373

I. Schönborn, H.

6

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Suggestions for the Conversion and Planning of Paper Mills, by K. F. Schonemann.
GERMAN, per, Papier, Vol 18, No 7, 1964, pp 21-315
GB 167/3995

K. F. SCHONEMANN

Sci -
Jul 67

334,160

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Efficiency of Heavy Duty Engine Oils Under Regular Driving Conditions, by Schonerstedt, Gebhardt, 4 pp.

GERMAN, per, Kraftfahrzeugtechnik, No 10, 1960, pp 402-403.

ACSI I-0835
ID 218618

Sci - Fuels

188,217

21 Mar 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schlossberg, Hans.
CLINICAL EXPERIENCES WITH THE NEW ANTIBIOTIC COLISTIN (Klinische Erfahrungen mit dem Neuen Antibiotikum Colistin). [1963] 11p. 15 refs.
Order from SLA $1.60 63-16501

Trans. from Deut[sche] Med[izinische] Wochenschr[ift] (West Germany) 1960, v. 85, no. 39, p. 1714-1717.

DESCRIPTORS: Antibiotics, *Colimycin, Drugs, Communicable diseases, Children.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

63-16501

1. Schlossberg, H.

A247784

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schönfeld, H. and Seidl, S.
EXPERIMENTAL AND CLINICAL EXPERIENCE WITH WITH A NEW SULFONAMIDE IN PEDIATRICS.
[1962] 8p. 35 refs.
Order from SLA $1.10 62-14094

Trans. of Chemotherapia (Switzerland) 1961, v. 3 [no. 1] p. 25-34.

DESCRIPTORS: Drugs, *Sulfonamides, *Pediatrics, Toxicity, *Chemotherapeutic agents.

Experimental studies of a new long-acting sulfonamide (methoxypyrimal) are reported. After a rapid rise in the plasma concentration, excretion is prolonged. Therapeutic levels are still detectable after 24 hours. The preparation, which can be given in a single daily dose, has no cumulative effect and diffuses well into extra-vascular spaces. Clinical experience in 56 patients confirms the experimental
(Biological Sciences--Pharmacology, TT, v. 8, no. 9)
(over)

62-14094

1. Title: Methoxine
I. Schönfeld, H.
II. Seidl, S.

C[illegible]

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Microanalytical Rapid Determination of Halogens and Sulfur in Organic Compounds, by W. Schoeniger, 13 pp.

GERMAN, per, Mikrochim Acta, No 4/6, 1956, pp 869-876.

SLA 59-10719

Sci - Chem
Sep 59
Vol 2, No 2

97968

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schöniger, W.
A RAPID MICROANALYTIC DETERMINATION OF HALOGENS AND SULFUR IN ORGANIC COMPOUNDS. [1960] [10]p. 11 refs.
Order from SLA mi$1.80, ph$1.80 61-10485

Trans. of Mikrochimica Acta (Austria) 1956 [no. 4/6] p. 869-876.
Another translation is available from SLA mi$2.40, ph$3.30 as 61-10485 [1958] 13p.

(Chemistry--Analytical, TT, v. 5, no. 7)

61-10485

1. Halogens--Determination
2. Sulfur--Determination
I. Schöniger, W.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Use of Tetrazolium Salts for Reductase Tests (Indirect Determination of Germs) in Milk, by F. Schonberg.

GERMAN, per unknown.

USDA
North Carolina State College Tr 59

S
May 58

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Influence of Test Conditions on the Measured Mechanical Strength of Glass, by H. Schonborn, 14 pp.

GERMAN, per, Silikattechnik, Vol IV, No 12, 1953, pp 531-535.

SLA Tr 57-752

Sci - Engr

53,143

Sep 57

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Slate Tablet Cleaner, by Ferdinand Schönbrunn, 2 pp.

GERMAN, Patent No 30,672.

Dept of Commerce
Patent Office
Sci Lib (gift)

49,358

Sci - Eng
Jul 57

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Investigations on the Influence of Colistin on Intestinal Flora in Infants by
H. Schonenberg, H.P.R Seeliger, et al.
GERMAN, per Monatsschrift fur Kinderheilkunde, Vol CXI, 1963, pp140-142, No 4.
SLA TT-64-18697

Feb 67

316,674

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

A Pre-albumin of Human Serum, by H. E. Schultze, M. Schonenberger, G. Schwick, 39 pp.

GERMAN, par, Biochem Z, Vol CCCXXVIII, 1956, pp 267-284.

NIH 6-22

Sci - Med
Jul 58

67,540

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Light-Dispersion Measurements on Plasma Proteins, by M. Schonenberger, 12 pp.

GERMAN, per, Z Naturforsch, Vol X, 1955, pp 474-478.

NIH 5-9

Sci - Med

May 58

64,342

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Information on the α-Globulins of Normal Human Serum, by H. E. Schultze, I. Gollner, K. Heide, M. Schonenberger, G. Schwick, 3½ pp.

GERMAN, per, Z Naturforsch, Vol X, 1955, pp 463-473.

NIH 5-10

Sci - Med

May 58

64,343

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

The Most Important Diseases of Destructive Insects of Grapes, by Josef Schonbrunner.

GERMAN

USDA per
NC State College

Jun 59

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Vine and Tuber Blight of Potatoes, by Josef Schonbrunner.

GERMAN

USDA per
NC State College

Jun 59

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Effect of Atomic and Conventional Bombs on Buildings, by H. Schardin, H. Molitz, G. Schoner, UNCLASSIFIED

GERMAN, per, Ziviler Luftschutz, No 2, 1954, pp 283-291, Encl to Rpt 146-55, COMNAVACHER, 31 Mar 1955. CIA D 2138953

Navy Tr

Effects - Germany
Military

24-285 CIB 69/Jun 55

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

SCHÖNERT, K.

Contribution to the System Iron-Osygen.

ZEITSCHRIFT ANORG. ALLGEM. CHEMIE, vol 154, 1926, pp 220-225; 1700 words.

Brutcher No. 0, $1.70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Testing of New Packages, by A. Schonfeld.

GERMAN, per, Verpackungs, Rundschau, Mar 1957.

ASLIB

Sci - Engr

Jun 59

89,391

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Calculation of the Degree of Exhaustion of Dye and Other Ma Baths, by H. Schonefeld,

GERMAN, per, Deutsche Textiltechk, Vol IX, No 5, 1959, pp 258-263.

ATS 361-60

Sci - Chem

Aug 60

123,338

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Schonfelder, Helmut.
SIGNAL DISTORTION IN TELEVISION SYSTEMS EMPLOYING AN FM-MODULATED SUBCARRIER.
12 Dec 61, 21p.
Order from SLA $2.60 62-10450

Trans. of Archiv der Elektrischen Übertragung (West Germany) 1961, v. 15, no. 10, p. 273-284.

DESCRIPTORS: Television communication systems, Color television systems, *Video signals, Distortion, Frequency modulation, Modulation

In television systems using frequency-modulated subcarriers, it is expedient for the purpose of calculating the frequency-modulated transient response to approximate the transmission characteristic by an ideal rectangular filter. The analysis for the ideal frequency step for a symmetrical pass-band with constant delay (Engineering--Electronic, TT, v. 7, no. 8) (over)

62-10450

1. Schonfelder, H.

201350

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Fan, by Kurt Schonfelder, 3 pp.

GERMAN, Patent No 586,010.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Oct 58

75,472

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Polarization Optical and Electron Microscopical Studies on Heat Contraction in Collagen Fibers, by E. Kühnke, M. Schonfelder, 18 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXIII, 1956, pp 511-521.

WIH 3-22

Sci - Med

Apr 59

85, 441

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Colorimetric Method for a Quantitative Determination of Ethylene Oxide Adducts, by N. Schönfeldt, 1 p.

GERMAN, per, Kolloid Zeit, Vol CXLII, 1955, p 164.

CIA/FDD XX-251
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chemistry
Feb 1957 CTS/dex
IAC INTERNAL USE ONLY

44,194

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4

Most Favorable Conditions in Obtaining Radioactive Tobacco Mosaic Virus, by Wustinger, E. Broda, H. Schonfellinger, 7 pp.

GERMAN, per, Monatsh Chem, Vol LXXXVI, 1955, pp 131-136.

AEC Tr 3528

Sci - Med
Mar 59

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090068-4